

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

09/733,455

| AMENDMENT | (Column 1) | | (Column 2) | | (Column 3) |
|---|---|-------|---|------------------|------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
| Total | * 47 | Minus | ** 47 | = | |
| Independent | * 12 | Minus | *** 12 | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | |

| RATE | ADDI- TIONAL FEE | OR | RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|----|---------------------|------------------------|
| X\$ 25= | | OR | X\$50= | |
| X100= | | OR | X200= | |
| +180= | | OR | +360= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

05/04/07

| AMENDMENT | (Column 1) | | (Column 2) | | (Column 3) |
|--|---|-------|---|------------------|------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
| Total | * 46 | Minus | ** 47 | = | 0 |
| Independent | * 12 | Minus | *** 12 | = | 0 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input checked="" type="checkbox"/> | | | | | |

| RATE | ADDI- TIONAL FEE | OR | RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|----|---------------------|------------------------|
| X\$ 25= | | OR | X\$50= | |
| X100= | | OR | X200= | |
| +180= | | OR | +360= | |
| TOTAL ADDIT. FEE | 0 | OR | TOTAL ADDIT. FEE | 0 |

| AMENDMENT | (Column 1) | | (Column 2) | | (Column 3) |
|---|---|-------|---|------------------|------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
| Total | * | Minus | ** | = | |
| Independent | * | Minus | *** | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | |

| RATE | ADDI- TIONAL FEE | OR | RATE | ADDI- TIONAL FEE |
|---------------------|------------------------|----|---------------------|------------------------|
| X\$ 25= | | OR | X\$50= | |
| X100= | | OR | X200= | |
| +180= | | OR | +360= | |
| TOTAL ADDIT. FEE | | OR | TOTAL ADDIT. FEE | |

| AMENDMENT | (Column 1) | | (Column 2) | | (Column 3) |
|---|---|-------|---|------------------|------------|
| | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | |
| Total | * | Minus | ** | = | |
| Independent | * | Minus | *** | = | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | |

| RATE | ADDI- TIONAL FEE | OR | RATE | ADDI- TIONAL FEE |
|---------|------------------------|----|--------|------------------------|
| X\$ 25= | | OR | X\$50= | |
| X100= | | OR | X200= | |
| +180= | | OR | +360= | |